 	 laims	

<b>Applic</b>	ation	JC on	tral	Na
Applic	auvi		uoi	110.

10/534,758

Examiner

Vaughn T. Coolman

Applicant(s)/Patent under Reexamination

EMIG, UWE

**Art Unit** 

3618

<b>√</b>	Rejected
_	Allowed

_	(Through numeral) Cancelled
÷	Restricted

N	Non-Elected
I	Interference

A	Appeal
0	Objected

		_								_
Cla	im	_		_		ate	•			
Final	Original	3/25/06								i
	1	1								
	2	1								
	3	1								$\neg$
	4	1								
	1 2 3 4 5	1								
	6	1								
	6 7 8	1								
	8	1								
	9	1								
	10	1								
ļ	9 10 11 12 13 14 15 16 17 18 19 20 21 22 22 23 24 25 26 27 28 29 30	7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	匚	Ш		Щ			Щ	
L	12	14	$\vdash$	L		Щ			$oxed{oxed}$	
	13	14	$\vdash$	Щ					_	
	14	1							_	
ļ	15	I V		<u> </u>			_		<u> </u>	
	16	├	-	$\vdash$	_			_	-	
	10	-	├	-	-	-			-	_
	10	┢	┢	_		H	<u> </u>	-		_
	20	-	├				_	-	-	
	21	1	<u> </u>	$\vdash$		-		$\vdash$	$\vdash$	-
<del> </del>	22	H	$\vdash$	-		_	$\vdash$	$\vdash$	-	$\vdash$
	23	1						$\vdash$	<del>                                     </del>	
	24	1		$\vdash$			_			
	25					_		T		
	26									
	27									
	28									
	29	$oxed{oxed}$	_			<u></u>		_	_	_
	30	L	L			_	_	匚	L_	
L	31	↓_	Ļ		<u> </u>	ļ		_	<u> </u>	<u> </u>
<u> </u>	31 32 33 34 35	$\vdash$	_	<u> </u>	<u> </u>	_	<u> </u>	$\vdash$	<u> </u>	⊢
	33	$\vdash$	$\vdash$	⊢	$\vdash$	├	├-	H	├	├
<u> </u>	34	╀	-	$\vdash$	-	├	$\vdash$	-	├-	$\vdash$
	35	₩	$\vdash$	├	-	$\vdash$	$\vdash$	-	╀─	$\vdash$
<u> </u>	36 37	+	$\vdash$	╁╌	-	$\vdash$	$\vdash$		$\vdash$	$\vdash$
$\vdash$	38	+	<del>                                     </del>	+-	-	$\vdash$	-		+-	H
<u> </u>	39	T	H	一	╁	$t^-$	$\vdash$	$\vdash$	$t^-$	
	40	1	t		$\vdash$	$t^-$	T	Г	T	
	41	T	T	t	Τ	<del>                                     </del>			Γ	
	42		Г							L
	43	Г								
	44									匚
	45				匚		Ĺ	$\Box$		
L	46	_	L	<u> </u>		<u> </u>	_		<u>L</u>	<u> </u>
	47	1_	_	<u> </u>	_	<u> </u>	<u> </u>	L	↓_	<u> </u>
	48	$\bot$	<b> </b> _	<u> </u>	lacksquare	_	<u> </u>	L	┞	
<u></u>	49	╄-	<del> </del>	┺	L	<del> </del>	├_	L	1_	<u> </u>
1	50	1	1	1	ı	1	I	1	1	ı

Cla	im				Ċ	ate	,			
Final	Original									
		4	_	_		_	_	_	_	4
	51	$\dashv$	$\dashv$			$\dashv$			$\dashv$	$\dashv$
	52	$\dashv$	-		$\dashv$	$\dashv$	-1		-	$\dashv$
	51 52 53 54 55	-	-	-		$\dashv$			-	$\dashv$
	55	$\dashv$	$\dashv$	$\dashv$	$\dashv$	ᅱ		$\dashv$	┪	$\dashv$
	56	-	$\dashv$	$\dashv$	$\dashv$		ᅱ	$\dashv$	-	⊣
	57	ᅥ			$\dashv$	$\dashv$	$\dashv$	- 1	┪	ᅱ
	58	$\dashv$			$\neg$				一	$\neg$
	59	ヿ			$\exists$				寸	
	59 60	T								
	61	一								$\Box$
·	62 63									
	63									
	64									
	l 65 l								_	$\Box$
	66								_	_
	67									
	68									_
	69									_
	70 71 72								_	
	71							Ш		
	72					_				
	73 74 75	Н				_				$\dashv$
	75	Н		-	_	$\vdash$	$\vdash$		-	
	76	Н		-	-	-	-		-	$\dashv$
<u> </u>	76 77	Н		$\vdash$	-	$\vdash$	$\vdash$	Н	$\dashv$	$\dashv$
<b></b>	78	H	_	-		┢		-		$\dashv$
	78 79	Н			_	┢	$\vdash$	$\vdash$		$\dashv$
	80			_		Т	Т			
	81					_				
	81 82									
	83									
	84									
	85			<u> </u>	L_	L				
	86 87				Ļ	L	<u> </u>			
	87	ļ	_	_	_	_				
<u> </u>	88	L	_	<u> </u>		⊢	├	<u> </u>		
<u> </u>	89 90		_	<u> </u>	<u> </u>	┞-		<u> </u>	_	Щ
<u> </u>	90		-	<b>—</b>	_	├-		├-		Ш
	91	ļ	_	1	-	├	<del> </del>	⊢-	-	$\vdash \vdash$
<u> </u>	92	⊢	_	$\vdash$	$\vdash$	-	$\vdash$			$\vdash$
<u> </u>		<del> </del>	-	$\vdash$	-	⊢	-	├-	$\vdash$	Н
-	94 95	-	-	H	┝	├	┢	-	<del> </del>	$\vdash$
<del> </del>	96	├-	$\vdash$	-	-	⊢	$\vdash$	$\vdash$	$\vdash$	H
<del> </del>	97	├	-	$\vdash$	+	+-	╁	$\vdash$	-	Н
	98	├	├	$\vdash$	-	<del>  -</del>	╁	$\vdash$	-	Н
<del> </del>	90	+-	-	┼	-	+-	<del>                                     </del>	-	$\vdash$	Н

Cli	aim				C	ate				$\neg$
					I					
<u>8</u>	Original								ļ	
Final	iĝ			·			1		1	
"	ΙŏΙ				ı	1			ŀ	- 1
	1	$\Box$			_	_	_	_	_	_
	101 102			_	_	_	_			
	102									
	103						ļ			
	104 105									
	105									
	106									
	107		_			_		_		$\neg$
<del>                                     </del>	108		H	$\dashv$	_	_		_		$\dashv$
	109		$\vdash$		$\dashv$	-		_	-	$\dashv$
	110		├	Н	$\dashv$	$\dashv$		-	-	$\dashv$
	110	_	H			-			Н	$\dashv$
	111	H			-	_				
	112	L								$\dashv$
	113	$ldsymbol{ldsymbol{\sqcup}}$	<u> </u>	Ш					L.,	
	114		$ldsymbol{ld}}}}}}$	Ш						Ш
	114 115	L	$L^{-}$							
	116									
	117	<u> </u>	Г	П						
$\vdash$	118	П	<del>                                     </del>	П	П		П		$\Box$	П
<u> </u>	119	$\vdash$	$\vdash$	Н					$\vdash$	$\dashv$
	120	┢	-			_		_		
	120 121 122	-	$\vdash$	-		_	_	_	-	H
-	122	-	├	$\vdash$		_	-	_	-	
	122	├—	┢			_	-	-	$\vdash$	
	123 124	⊢	<u> </u>			_	-		⊢	$\vdash$
	124	<u> </u>	▙	<u> </u>			H		_	$\vdash$
<u> </u>	125	<u> </u>	<u> </u>				<u> </u>	_	_	Ш
<u></u>	125 126 127	_	<u> </u>	_		<u> </u>	_	_	<u> </u>	Н
ļ	127	╙	╙	<u> </u>	_	<u> </u>	<u> </u>	_	<u> </u>	_
	128 129	<u> </u>	┡	ļ.,			_	L_		Ш
	129		L		Ш	┖	<u> </u>		<u> </u>	Ш
	130	ļ		L		L			<u>L</u>	
	131	L	_					L	L	
L	131 132	L	L	$oxedsymbol{oxed}$				$oxed{oxed}$		
	133	$L^{-}$	Ĺ	L	L	L		L	L	
	134									
	135				L					
	136								Γ	[ _
$\Box$	136 137		T	Π					П	
	138		Г						Γ	
	139	T	Т	Т	Г	<u> </u>			T	
<b>—</b>	140	1	t	1	✝	<del>                                     </del>		T	<del>                                     </del>	$\vdash$
<b>—</b>	141	t	1	$\vdash$	<del>                                     </del>	$\vdash$	<del>                                     </del>	✝	t	Т
<del>  -</del>	142	$\vdash$	+-	1	Н	$\vdash$	1	Ι-	$\vdash$	$\vdash$
<b>—</b>	143	╁	+-	+-	$\vdash$	-	<del>                                     </del>	$\vdash$	$\vdash$	$\vdash$
-	144	╁	+-	$\vdash$	$\vdash$		$\vdash$	$\vdash$	+-	$\vdash$
		$\vdash$	+-	$\vdash$	-	$\vdash$	$\vdash$	-	╁	$\vdash$
<b>⊢</b> −	145	┼	┼	⊢	<del> </del>	$\vdash$	$\vdash$	1		-
<b>├</b>	146	-	╂-	<b>├</b>	-		-	-		
<u> </u>	147	1	╀	<b>├</b>	$\vdash$	<b>├</b>	-	⊢	1—	├
	148	$\vdash$	┺	↓_	<u> </u>	<b> </b>	<u> </u>	$\vdash$	-	<b>—</b>
L	149	$oxed{oxed}$	丄	┞_	$ldsymbol{f eta}$	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{eta}}}$	<u> </u>	┖	<u> </u>
	150	1.	1		1			1	L	L